

**To:** CN=Tami Fordham/OU=R10/O=USEPA/C=US@EPA[]  
**Cc:** []  
**Bcc:** []  
**From:** CN=Phil North/OU=R10/O=USEPA/C=US  
**Sent:** Thur 2/17/2011 12:29:38 AM  
**Subject:** Re: Fw: Materials from Western Alaska Science Conference - Issues for the science review of Pebble

# Ex. 5 - Deliberative

Phillip North  
Ecologist  
Environmental Protection Agency  
Kenai River Center  
514 Funny River Road  
Soldotna, Alaska 99669  
(907) 714-2483  
fax 260-5992  
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"To protect your rivers, protect your mountains."

**From:** Tami Fordham/R10/USEPA/US  
**To:** Phil North/R10/USEPA/US@EPA  
**Date:** 02/16/2011 03:15 PM  
**Subject:** Fw: Materials from Western Alaska Science Conference - Issues for the science review of Pebble

Hi Phil,  
Do you know if the Bristol Bay Watershed Assessment will be looking at the copper and Salmon issue?

# Ex. 5 - Deliberative

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Thanks!! Tami  
~~Equality - With Great Respect for the People We Serve ~~~~~

Tami Fordham  
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Tribal Trust and Assistance Unit  
EPA Region 10 - Alaska Operations Office  
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Region 10 EPA Home Page  
<http://www.epa.gov>

Region 10 Mining Website  
<http://yosemite.epa.gov/r10/ECOCOMM.NSF/Programs/mining>

Region 10 Grants Administration Unit  
<http://yosemite.epa.gov/r10/omp.nsf/webpage/Region+10+Grants+Administration+Unit>

\*EPA Tribal Portal  
<http://www.epa.gov/tribal/>

EPA Community Action for Renewed Environment  
<http://www.epa.gov/CARE>

----- Forwarded by Tami Fordham/R10/USEPA/US on 02/16/2011 03:13 PM -----

From: MichelleV Davis/R10/USEPA/US  
To: Tami Fordham/R10/USEPA/US@EPA  
Date: 02/16/2011 01:45 PM  
Subject: Fw: Materials from Western Alaska Science Conference - Issues for the science review of Pebble

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Michelle V. Davis  
Tribal Coordinator  
phone: 907.271-3434 fax: 907.271-6340

Tribal Office page: <http://yosemite.epa.gov/r10/tribal.nsf>

----- Forwarded by MichelleV Davis/R10/USEPA/US on 02/16/2011 01:40 PM -----

From: Carol A Woody <carolw@alaskalife.net>  
To: MichelleV Davis/R10/USEPA/US@EPA  
Cc: Dave Chambers <dchambers@csp2.org>, Robert <remwater@gmail.com>  
Date: 04/09/2008 11:24 AM  
Subject: RE: Materials from Western Alaska Science Conference

Hello Michelle,

It was nice to see you again and I was pleased to see EPA represented at the AWISC conference.

Regarding my copper presentation, the movie I showed is from NOAA and is available at this link:

<http://www.nwfsc.noaa.gov/research/divisions/ec/ecotox/fishneurobiology/copperimpacts.cfm>

Much of my presentation was based on a literature review and synthesis I prepared last year for Native interests and non-profits. I am also attaching other recent relevant literature for you to share with your colleagues.

I am updating my website and will soon post the copper presentation you request. The University also has it and will upload it soon.

I appreciate your communication and attention to questions raised regarding the new science, outdated regulations, and the implications for salmon should we rely on current standards alone, especially in the face of Pebble.

Sincerely,

Carol Ann Woody, PhD  
Fisheries Research and Consulting  
6601 Chevigny St.  
Anchorage, AK 99502  
907-248-4776

<http://www.fish4thefuture.com/index.html>

-----Original Message-----

From: Davis.MichelleV@epamail.epa.gov  
[mailto:Davis.MichelleV@epamail.epa.gov]  
Sent: Tuesday, April 08, 2008 10:32 AM  
To: carolw@alaskalife.net  
Subject: Materials from Western Alaska Science Conference

Good morning;

It was nice to see you again. I would like to ask for a copy of your copper presentation to send to some of my co-workers within EPA. I hope the campus will post presentations on the web, but I'd like to also send out materials with my detailed trip report. You raised concerns that I want to be sure that the EPA team is has an opportunity to consider. Please feel free to call if you have any questions or concerns. Thanks for considering this request.

Michelle V. Davis  
Tribal Coordinator  
phone: 907.271-3434 fax: 907.271-6340

Tribal Office page: <http://yosemite.epa.gov/r10/tribal.nsf>

[attachment "Sandahl\_2007\_CuOlfactoryInhibition.pdf" deleted by MichelleV Davis/R10/USEPA/US]

[attachment "HechTechMemo.pdf" deleted by MichelleV Davis/R10/USEPA/US] [attachment

"McIntyreetalEST2008.pdf" deleted by MichelleV Davis/R10/USEPA/US] [attachment

"Woody\_Copper\_Effects\_to\_Fish - FINAL2007.pdf" deleted by MichelleV Davis/R10/USEPA/US]